

**Pressure** at surface

**Pressure at MSL:** (nice if you have both Eta and Normal reduction)

**T at 6 levels:** 2meter, 0-30mb, 30-60mb, 60-90mb, 90-120mb, 120-150mb

**RH at 6 levels:** 2meter, 0-30mb, 30-60mb, 60-90mb, 90-120mb, 120-150mb

**Uwind at 6 levels:** 10m, 0-30mb, 30-60mb, 60-90mb, 90-120mb, 120-150mb

**Vwind at 6 levels:** 10m, 0-30mb, 30-60mb, 60-90mb, 90-120mb, 120-150mb

**Total Precip** at surface

**Total Cloud Cover**

**Max temperature at 2meter** (time period is unclear in current file)

**Min temperature at 2meter** (time period is unclear in current file)

**Probability of Freezing Precip** - would be nice for Wx Smartinit

**Probability of Frozen Precip** - would be nice for Wx Smartinit

**Probability of Thunderstorms** - would be nice for Wx Smartinit

**Terrain height** (only once - not every time-step)

**Geopotential Height:** 500mb